

Amendments to the Claims:

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-10 (canceled).

Claim 11 (new): A device comprising a unit arranged to actuate a continuously variable motor vehicle transmission in at least one normal mode and in an acceleration mode with a driving speed higher than that of the normal mode, wherein the unit is operative to adapt a differential value by which the driving speed in the acceleration mode exceeds the driving speed in the normal mode on the basis of motor vehicle acceleration.

Claim 12 (new): Device according to claim 11, wherein the unit is operative to adjust the differential value at a rate depending on current acceleration.

Claim 13 (new): Device according to claim 11, wherein the unit is operative to initiate a changeover from the normal mode into the acceleration mode depending on a rate of change of a gas pedal angle.

Claim 14 (new): Device according to claim 13, wherein the unit is operative to adjust the differential value at a rate depending on current acceleration.

Claim 15 (new): Device according to claim 11, wherein the unit is operative to initiate a changeover from the normal mode into the acceleration mode depending on a signal from a vehicle driver.

Claim 16 (new): Device according to claim 15, wherein the unit is operative to adjust the differential value at a rate depending on current acceleration.

Claim 17 (new): Device according to claim 16, wherein the unit is operative to initiate a changeover from the normal mode into the acceleration mode depending on a rate of change of a gas pedal angle.

Claim 18 (new): Device according to claim 11, wherein the unit is operative to initiate a changeover from the normal mode into the acceleration mode depending on a vehicle response to a current change of the gas pedal angle.

Claim 19 (new): Device according to claim 18, Device according to claim 11, wherein the unit is operative to adjust the differential value at a rate depending on current acceleration.

Claim 20 (new): Device according to claim 13, wherein the unit is operative to initiate a changeover from the normal mode into the acceleration mode depending on a rate of change of a gas pedal angle.

Claim 21 (new): Device according to claim 15 wherein the unit is operative to initiate a changeover from the normal mode into the acceleration mode depending on a signal from a vehicle driver.

Claim 22 (new): Device according to claim 1, wherein the unit is operative to reset the differential value to an initial value upon exceeding a threshold value.

Claim 23 (new): Device according to claim 11, wherein the unit is operative to reset the differential value to an initial value via a driver's signal.

Claim 24 (new): Device according to claim 11, wherein the unit is operative to reset the differential value to an initial value during a changeover from the acceleration mode into the normal mode.

Claim 25 (new): Device according to claim 11, wherein the unit is operative to limit the driving speed on the basis of a velocity in a limiting step.

Claim 26 (new): Method for actuating a device according to claim 11, comprising adapting a differential value by which the driving speed in the acceleration mode exceeds the driving speed in the normal mode based on a vehicle accelerator.

Claim 27 (new): Method according to claim 26, wherein the differential value is adjusted at a rate depending upon current acceleration.

Claim 28 (new): Method according to claim 26, wherein a changeover from the normal mode to the acceleration mode is initiated based on a gas pedal angle rate of change.

Claim 29 (new): Method according to claim 26, wherein a changeover from the normal mode to the acceleration mode is initiated based on a vehicle driver's signal.

Claim 30 (new): Method according to claim 26, wherein a changeover from the normal mode to the acceleration mode is omitted based on a vehicle response to a gas pedal angle rate of change.